IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:	Examiner: Chris Chu
Steven Teig	Group Art Unit: 2815
Serial No.: 09/733,104	
Filing Date: 12/7/2000	
For: MULTI-DIRECTIONAL WIRING ON A SINGLE METAL LAYER	

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TRANSMITTAL LETTER FOR SUPPLEMENTAL APPEAL BRIEF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In complete response to the Office Action dated 10/27/2003, attached please find:

1. A Supplemental Appeal Brief;

2. An Interview Summary;

3. A Petition for Extension of Time;

4. A Return Receipt Post Card; and

5. A Credit Card Payment Form.

The fee has been calculated as follows:

FOR	NUMBER	NUMBER OVER ALLOTMENT	RATE	CALCULATIONS
ADDED CLAIMS	*	*	x $18.00	$*
ADDED INDEPENDENT CLAIMS	*	*	x $86.00	$*
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ $270.00		$*
_1_ MONTHS PETITION FOR EXTENSION FOR REPLY :				$110.00
Total from Above				$*
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28). The Applicant hereby states that it qualifies as a small entity under 37 CFR 1.27				$0.00
				TOTAL =$110.00

The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 50-1128.**
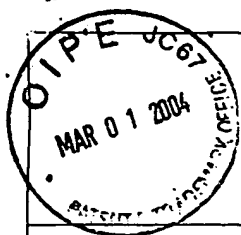
Respectfully submitted,

Dated: February 27, 2004   By: _Earl D. Brown, Jr._

Earl D. Brown, Jr.
Registration No. 44,042

Stattler, Johansen & Adeli LLP
PO Box 51860
Palo Alto, California 94303-0728
Telephone: (650) 752-0990, ext. 103
Facsimile: (650) 752-0995

Interview Summary	Application No.	Applicant(s)
	09/733,104	TEIG ET AL.
	Examin r	Art Unit
	Chris C. Chu	2815

All participants (applicant, applicant's representative, PTO personnel):

(1) *Examiner: Chris C. Chu*.

(3)*Examiner: A.M. Thompson*.

(2) *Attorney: Earl Brown*.

(4)_____.

Date of Interview: *05 January 2004*.

Type: a)☒ Telephonic   b)☐ Video Conference
c)☐ Personal [copy given to: 1)☐ applicant   2)☐ applicant's representative]

Exhibit shown or demonstration conducted: d)☐ Yes   e)☒ No.
If Yes, brief description: _____.

Claim(s) discussed: *1*.

Identification of prior art discussed: *Jones et al.*.

Agreement with respect to the claims f)☐ was reached.   g)☐ was not reached.   h)☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: *Applicant presented arguments directed to the definition of the Manhattan direction. These arguments appear to overcome the drawing objections, 112 1st paragraph and the Jones et al. reference and would require further consideration and/or search*.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's-signature, if required